Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

NY Spills

FY879 ULMER PARK BUS DEPOT -NYCT NY CBS UST S102640564

 NW
 2449 HARWAY AVE
 NY CBS
 N/A

 > 1
 BROOKLYN, NY 11214
 NY CBS AST

1.179 mi.

6225 ft. Site 3 of 4 in cluster FY

Relative: CBS UST:
Higher Id/Status: 2-000290 / TANK CONVERTED TO NON-REGULATED USE

Actual: Facility Type: F

10 ft. Facility Tel: (212) 690-9602

 Total Tanks:
 1

 Region:
 STATE

 ICS No:
 Not rep

 PBS No:
 2-19010

 ICS No:
 Not reported

 PBS No:
 2-190101

 MOSF No:
 Not reported

 SPDES No:
 Not reported

 Town:
 NEW YORK CITY

Operator: NEW YORK CITY TRANSIT

Emergency Contact: HOWARD MATZA
Emergency Contact Phone: (718) 243-4581
Certification Date: 06/06/2001
Expiration Date: 08/11/2003

Owner Name: NEW YORK CITY TRANSIT
Owner Address: 370 JAY STREET ROOM 819
Owner City, State, Zip: BROOKLYN, NY 11201

Owner Phone: (718) 243-4581

Owner Type: 2
Owner Subtype: None

Mailing Name: NEW YORK CITY TRANSIT
Mailing Contact: JOSEPHINE BROWN
Mailing Address: 370 JAY STREET
Mailing Address 2: ROOM 819

Mailing City, State, Zip: ROOKLYN, NY 11201

 Mailing Telephone:
 (718) 243-4581

 Tank Number:
 CBS-ULM-2

 Date Entered:
 01/16/1996

 Capacity:
 1000

Chemical: Ethylene glycol
Tank Closed: 00/00
Tank Status: In Service

Tank Type: Fiberglass coated steel

Install Date: 03/96 CAS No: 107211

Substance: Single Hazardous Substance on DEC List

Tank Location:
Outdoors, Belowground
Tank Internal:
Fiberglass Liner (FRP
Tank External:
FIBERGLASS
Pipe Location:
Underground
Pipe Internal:
Fiberglass Liner (FRP

Pipe External: Fiberglass Leak Detection: 14

Secondary Containmentt: Cut-off Walls

Overfill Protection: 29 Haz Percent: 100

Pipe Containment: Double-Walled

Pipe Type: FIBERGLASS REINFORCED PLASTIC

Tank Error Status: No Missing Data

Tank Secret: F
Date Entered: 09:13:51
Last Test: Not reported

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

 Due Date:
 Not reported

 SWIS Code:
 6101

 Cert Flag:
 F

 Is it There:
 F

 Is Updated:
 F

Owners Mark: First Owner
Latitude: Not reported
Longitude: Not reported
Renew Date: Not reported

Deliquent: F
Total Capacity: 2000
Date Expired: Not reported
Case No: Not reported

Federal Amt: T
Pipe Flag: F
Reserve Flag: T

CBS:

Name: ULMER PARK BUS DEPOT Address: 2449 HARWAY AVENUE City,State,Zip: BROOKLYN, NY 11214

CBS Number: 2-000290
Program Type: CBS
Facility Status: Active
Expiration Date: 08/11/2021

Dec Region: 2

UTMX: 585222.13994 UTMY: 4494076.17094

CBS AST:

CBS Number: 2-000290
ICS Number: Not reported
PBS Number: 2-190101
MOSF Number: Not reported
SPDES Number: Not reported
Facility Status: IN SERVICE

Facility Type:

Telephone: (212) 690-9602 Facility Town: NEW YORK CITY

Region: STATE
Expiration Date: 08/11/2003
Total Capacity of All Active Tanks(gal): 2000

Operator: NEW YORK CITY TRANSIT

Emergency Contact: HOWARD MATZA Emergency Phone: (718) 243-4581

Owner Name: NEW YORK CITY TRANSIT
Owner Address: 370 JAY STREET ROOM 819
Owner City,St,Zip: BROOKLYN, NY 11201
Owner Telephone: (718) 243-4581

Owner Telephone: (718) 243-4581
Owner Type: State Government
Owner Sub Type: None

Mail Name: NEW YORK CITY TRANSIT

Mail Contact Addr: 370 JAY STREET
Mail Contact Addr2: ROOM 819

Mail Contact Contact: JOSEPHINE BROWN

Mail Contact City, St, Zip: BROOKLYN, NY 11201

Mail Phone: (718) 243-4581

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

Tank Id: CBS-ULM-1
CAS Number: 107211
Federal ID: Not reported
Tank Status: In Service
Install Date: 01/88
Tank Closed: Not reported
Capacity (Gal): 2000

Chemical:Ethylene glycolTank Location:Indoors, BelowgroundTank Type:Steel/carbon steel

Total Tanks: 1
Tank Secret: False
Tank Secondary Containment: Vault

Tank Error Status: No Missing Data
Date Entered: 08/10/1995
Certified Date: 06/06/2001

Substance: Single Hazardous Substance on DEC List

Internal Protection: None

External Protection: Painted/Asphalt Coating

Pipe Location: Aboveground
Pipe Type: Galvanized Steel

Pipe Internal: None

Pipe External: Painted/Asphalt Coating
Pipe Flag: Painted/Asphalt Coating
Leak Detection: Interstitial Monitoring

Overfill Protection: 23 Haz Percent: 100 Last Test: Not reported Due Date: Not reported SWIS Code: 6101 Lat/Long: Not reported Is Updated: False Renew Date: Not reported Is It There: False Delinguent: False Date Expired: Not reported

Owner Mark:

Certificate Needs to be Printed:

False
Fiscal Amt for Registration Fee Correct:

Renewal Has Been Printed for Facility:

Pre-Printed Renewal App Last Printed:

04/30/2001

SPILLS:

Name: BUS DEPOT ULMER PARK

 Address:
 2449 HARWAY

 City, State, Zip:
 BROOKLYN, NY

 Spill Number/Closed Date:
 0406619 / 2004-10-20

 Facility ID:
 0406619

 Facility Type:
 ER

 DER Facility ID:
 61748

 Site ID:
 64014

 DEC Region:
 2

Spill Cause: Human Error

Spill Class: C4

SWIS: 2401

Spill Date: 2004-09-16

Investigator: MCTIBBE

Referred To: Not reported

Reported to Dept: 2004-09-16

EDR ID Number

Direction Distance

EDR ID Number Elevation Database(s) EPA ID Number Site

> CID: 444

Water Affected: Not reported

Institutional, Educational, Gov., Other Spill Source:

Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: False Not reported Last Inspection: Recommended Penalty: False **UST Trust**: False Remediation Phase:

Date Entered In Computer: 2004-09-16 Spill Record Last Update: 2004-10-20

Spiller Name: STEPHANIE BOGARD Spiller Company: **BUS DEPOT ULMER PARK**

Spiller Address: 2449 HARWAY

Spiller Company: 001

Contact Name: STEPHANIE BOGARD

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

> TIBBE Forklift, which was moving a dumpster, knocked over a small transfer tank, spilling approximately 20 gallons on the depot floor. About 3 gallons entered a depot drain which was captured in oil/water separater #2. The rest was contained and cleaned by NYCT. The

separaters are cleaned monthly. '

Remarks: "LIFT # 5, FROKLIFT KNOCKED OFF PORTABLE FUEL TANK, SOME WENT INTO

DRAIN BUT THE REST WAS CLEANED UP: "

All Materials:

Site ID: 64014 Operable Unit ID: 890121 Operable Unit: 01 Material ID: 487793 Material Code: 8000 Material Name: diesel Case No.: Not reported

Material FA: Petroleum Quantity: 20.00 Units: G 20.00 Recovered: Oxygenate: Not reported

Name: ULMER PARK BUS DEPOT -NYCT

2449 HARWAY AVE Address: City, State, Zip: BROOKLYN, NY 11214 Spill Number/Closed Date: 9611473 / Not Reported

Facility ID: 9611473 Facility Type: ER DER Facility ID: 451834 Site ID: 110355 DEC Region: 2 Spill Cause: Other Spill Class: В3 2401 SWIS: Spill Date:

1996-12-18 Investigator: **VXBREVDO**

070114 SENT APPRVL LTR PUMP TREAT FEASBLTY STUDY Referred To:

Reported to Dept: 1996-12-18 CID: 351

Water Affected: Not reported

Spill Source: Commercial/Industrial Map ID MAP FINDINGS Direction

Distance Flevation

EDR ID Number EPA ID Number Site Database(s)

Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 5

Date Entered In Computer: 1996-12-18 Spill Record Last Update: 2018-05-01 Spiller Name: **ERIC JONES** Spiller Company: **NYCTA** Spiller Address: Not reported Spiller Company: 001

Contact Name: **ERIC JONES** DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

> from Tibbe to Joe O'Connell 5/19/2011 The spill was reassigned from Joe O'Connell to Linda Ross 12/18/12 - Raphael Ketani. The spill was assigned to me during February 2012 as part of a caseload realignment. There have been monthly to bimonthly (once every two months) update meetings with the NYCT regarding this and 17 other sites. The information for the sites is in the UIS under e-docs, multiple sites, DER, Region 2, Petroleum Spills, NYCT. 6/30/14 -Raphael Ketani. I reviewed the NYCT Evaluation Report Feasibility of Installing a Pump and Treat Remediation System Incorporating Surfactants dated June 2014. During the 1996 upgrade of the site's 9 tanks, a spill was discovered in both the diesel and waste oil tank vaults. There were investigations involving soil borings and well installations during 1998, 1999, 2000 and 2002. Historically, product had been detected in wells MW-1, MW-2, MW-6, MW-7, MW-18, MW-20 and MW-21. From 1998 to October 2013, 848 gallons of product had been recovered. Recently, product appeared only in wells MW-1, and MW-21 to MW-23. Bioremediation was considered as a means of removing more product. However, it was found not to be practical as the number and location of the injection wells would be limited by the depot operations (bus activity) and the presence of utilities, space constraints (reducing the number of possible wells), as well as the efficacy of this method regarding diesel fuel and waste oil removal. Additionally, the well installation work and subsequent material injections, monitoring, groundwater sampling and confirmatory soil sampling work would be very disruptive to the depot. Natural

> TIBBE TRANSFERED FROM HALE TO TIBBE ON 12/28/00. INVESTIGATION ONGOING. 01-06-05: See also 97-13906. 11/12/10 - spill re-assigned

the total liquid is sent to the oil water separator. The product is collected and the water is sent to either a granular activated carbon system or an air stripper to remove the VOCs. The surfactant is also collected. It was realized that more information was needed before the pilot study could take place. This information was: the hydrological character of the deep soil; the sewer discharge criteria; as-built drawings of the depot; locations of the utilities; identification of the remediation components for treating the surfactants in the groundwater; locate an area with room enough to

attentuation was considered, but DEC stated in a 6/8/06 letter that this could not be tried until there was no more product on the water table. Finally, during March 2010, it was agreed during a meeting with NYCT that they would run a small pilot study in one area of the depot in order to evaluate the possibility of using pump and treat technology with surfactants. According to the evaluation report, the surfactant enhanced pump and treat method is most effective when the hydraulic conductivity is at least 10-3 cm/sec. During the process,

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

house the remediation system. The depth to groundwater is from 4 feet to 13 feet bgs. Three wells were drilled to 50 feet below grade in the dispenser area and near the diesel fill port. These were MW-22 to MW-24. The wells were installed from 1/17/11 to 1/20/11. The materials encountered were fill from grade to 10 feet bgs, fine to medium sand from 5 to 10 feet below grade to 9 to 12 feet below grade, then discontinuous layers of peat from 9 to 12 feet to 13 to 15 feet bgs and finally fine to coarse sand down to 50 feet bgs. Well MW-22 had up to 1.7 feet of product and MW-23 had up to 1.69 feet of product. There were petroleum odors and PID hits in the fill from 5 to 12 feet bgs. The VOCs were above the CP-51 unrestricted residential standards in samples from 5 to 9 feet bgs. There were no SVOC hits. The sediment size composition was 92 to 98 fine to medium sand. The non-polar and TDS parameters in the groundwater samples exceeded the sewer discharge limits. Twenty one wells were sampled during March 2011. Groundwater flow was determined to be generally to the south. However, there is a northerly component of flow in the northern part of the site. From the analytical tables, the VOC results for all of the groundwater samples were almost entirely non-detect with a small number of hits and very low exceedences. The SVOC results were entirely non-detect. Slug tests were performed at MW-1, 2, 6, and 7 during 1998. The results were from 1.29 X 10-3 cm/sec to 3.65 X 10-3 cm/sec at a depth of from 12 to 15 feet bgs. During the summer of 2011, slug tests for MW-1, 2 and 5 were performed at 12 to 13 feet bgs. The results were from 2.97 X 10-3 cm/sec to 3.36 X 10-5 cm/sec. MW-22 and MW-23 at 50 feet bgs were 2.30 X 10-3 cm/sec to 9.04 X 10-4 cm/sec. The change in the results for MW-1 and MW-2 suggest that redevelopment of the wells is necessary. Extraction tests were performed at MW-1, 2, 6, 19, 20 and 21. MW-1, 2, 19 and 20 were pumped at 1 gpm and went dry. MW-6 was pumped at 5.3 gpm and MW-21 was pumped at 2.75 gpm and didn't go dry. The injection rates were higher than the extraction rates and water rose in the well risers. NYCT recommends the following: construct a small system with 1 or 2 extraction wells and several surfactant injection wells; conduct pumping tests in order to estimate the pumping rates and radius of influence and well spacing; 2 inch wells should be converted to 8 inch wells; conduct product bail down tests; delineate the product near MW-23; well redevelopment; surfactant selection. I approved the Evaluation Report Feasibility of Installing a Pump and Treat Remediation System Incorporating Surfactants. 7/1/14 - Raphael Ketani. I sent a letter approving the feasibility report to Mr. Mathelier of NYCT. 9/21/15 - Raphael Ketani. Staff from the NYCT called in a spill today (#1506583) regarding one of their fuel USTs at the site. They had tightness tested the UST system and the system failed. It was determined that the leak detection pipe was the location of the failure - it had cracked. They estimated that 1,000 gallons of diesel fuel had been released. However, they could only find 50 gallons in the sump. None of the groundwater monitoring wells

in the vicinity of the UST system showed signs of product. Veronica Zhune, EE I in the DEC Region 2 Spills Unit, responded to the spill and is managing the spill case. 9/22/15 - Raphael Ketani. Josephine Brown, head of the PBS management group for the NYCT, sent the following email to Ms. Zhune: I went back to Ulmer Park Depot this morning with our Project Manager for the remediation program and a geologist from our remediation consulting firm. All wells were checked again today and no product was found. We are developing a SOW for the investigation and will discuss this matter with Raphael on Thursday. We plan on installing a new line leak detector (to replace the damaged/leaking line leak detector which resulted in the

EDR ID Number

EPA ID Number

Direction Distance Elevation

EDR ID Number EPA ID Number Site Database(s)

> release). Please let me know what info/documentation is required by DEC to put this tank back in service. A previously scheduled NYCT portfolio meeting regarding the status of the various bus depot sites will take place on 9/24/15. The topic of this latest release will be discussed in detail. 9/23/15 - Raphael Ketani. Ms. Zhune sent an email to Ms. Brown today and stated that in order to put the system back in service, the NYCT must test the system and it must pass. Ms. Zhune also asked for the test results. 9/25/15 - Raphael Ketani. I received spill case #1506583 today for the spill at UST #8. According to the case notes in the later spill case, the sump of the tank #8 was cleaned and no visual or olfactory petroleum contamination was observed outside the tank. Ms. Brown told Ms. Zhune that a fracture in the mechanical line of the leak detector caused the spill. For the last three days Friday, Saturday and Sunday (9/18/15 to 9/20/15) the NYCT noticed a loss of 1000 gallons of diesel in the reconciliation report. There are two places where the spill went up and down. There is no spill on the floor. However, during the moringing of 9/21/15, they checked the monitoring wells and nothing unusual was found in the wells. Tomorrow they will go over the math (Veeder Root etc.) and they will check the wells again and they will perform subsurface investigation. 9/28/15 - Raphael Ketani. I closed spill case #1506583 today and I will manage the spill at UST #8 as part of this older spill case. May 1, 2018 - V. Brevdo Due to Project Manager Raphael Ketani's retirement on April 27, 2018, Vadim Brevdo became new project manager for this spill case effective April 30, 2018. VB "

"A CONTRACTOR WAS ON SITE DOING A TANK UP GRADE AND FOUND Remarks:

CONTAMINATED SOIL WHILE DIGGING"

All Materials:

Site ID: 110355 Operable Unit ID: 1042909 Operable Unit: 01 Material ID: 1971149 Material Code: 8000 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: -1.00 Units: G Recovered: -1.00 Oxygenate: Not reported

110355 Site ID: Operable Unit ID: 1042909 Operable Unit: 01 Material ID: 340115 Material Code: 0022

Material Name: waste oil/used oil Case No.: Not reported Petroleum Material FA: Quantity: -1.00 Units: G Recovered: -1.00 Oxygenate: Not reported

ULMER PARK DEPOT Name: Address: 2449 HARWAY AVE City, State, Zip: BROOKLYN, NY Spill Number/Closed Date: 0707757 / 2007-10-16

Direction Distance

EDR ID Number Elevation Database(s) EPA ID Number Site

> Facility ID: 0707757 Facility Type: ER DER Facility ID: 96728 Site ID: 388512 DEC Region: 2

Spill Cause: Equipment Failure

Spill Class: C4 SWIS: 2401 Spill Date: 2007-10-15 Investigator: smsanges Referred To: Not reported Reported to Dept: 2007-10-15 CID: 444

Water Affected: Not reported Spill Source: Passenger Vehicle

Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False

Last Inspection: Not reported Recommended Penalty: Not reported **UST Trust:** Not reported Remediation Phase: 0

Date Entered In Computer: 2007-10-15 Spill Record Last Update: 2007-10-16

Spiller Name: GEORGE CUNNINGHAM Spiller Company: ULMER PARK DEPOT Spiller Address: 2449 HARWAY AVE

Spiller Company: 001

Contact Name: GEORGE CUNNINGHAM

DEC Memo: "spill to cement vault in garage, contained & cleaned"

"ON BUS #10 AND IN PROCESS OF CLEANING UP: STILL WORKING ON IN A Remarks:

VAULT"

All Materials: Site ID:

388512 Operable Unit ID: 1145684 Operable Unit: 01 Material ID: 2136016 Material Code: 0010 Material Name: hydraulic oil Not reported Case No.: Material FA: Petroleum Quantity: 20.00 Units: G Recovered: .00

Oxygenate: Not reported

Name: ULMER PARK BUS DEPOT -NYCT

Address: 2449 HARWAY AVE City,State,Zip: BROOKLYN, NY

Spill Number/Closed Date: 9713906 / 2005-06-30 Facility ID: 9713906

Facility Type: ER DER Facility ID: 96728 79747 Site ID: DEC Region: 2 Spill Cause: Unknown Spill Class: B3 SWIS: 2401

Direction Distance

EDR ID Number Elevation Database(s) EPA ID Number Site

> Spill Date: 1998-03-16 Investigator: **MCTIBBE** Referred To: Not reported Reported to Dept: 1998-03-16 CID: 323

> Water Affected: Not reported

Spill Source: Institutional, Educational, Gov., Other

Spill Notifier: Local Agency Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust**: False Remediation Phase:

Date Entered In Computer: 1998-03-16 Spill Record Last Update: 2005-06-30 Spiller Name: **ERIC JONES** Spiller Company: **NYCTA**

666 WEST 133RD ST Spiller Address:

Spiller Company: 001 Contact Name: **ERIC JONES**

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

TIBBE 10/3/03 - AUSTIN - TRANSFERRED FROM HALE TO TIBBE - END

01-06-05: All correspondence for this spill is contained in the eDocs

for spill #96-11473. Refer to 9611473."

"DURING TANK REMOVAL, CONTAMINATED SOIL WAS FOUND. STILL EXCAVATING Remarks:

AT THIS TIME AND WILL REMOVE SOIL PRIOR TO RE-INSTALLATION."

All Materials:

Site ID: 79747 Operable Unit ID: 1056754 Operable Unit: 01 Material ID: 324898 Material Code: 0022 Material Name: waste oil/used oil

Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G

Recovered: .00 Not reported Oxygenate:

ULMER PARK DEPOT Name: 2449 HARWAY AVE Address: City,State,Zip: BROOKLYN, NY Spill Number/Closed Date: 0804877 / 2008-07-31

Facility ID: 0804877 Facility Type: ER DER Facility ID: 96728 401866 Site ID: DEC Region: 2

Spill Cause: Unknown Spill Class: C4 SWIS: 2401 Spill Date: 2008-07-28 Investigator: smsanges Referred To: Not reported 2008-07-28 Reported to Dept: CID: 408

Direction Distance Elevation

ce EDR ID Number ion Site Database(s) EPA ID Number

Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: Not reported UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2008-07-28 Spill Record Last Update: 2008-07-31

Spiller Name: JENNIFER WUOTINEN
Spiller Company: ULMER PARK DEPOT
Spiller Address: 2449 HARWAY AVE

Spiller Company: 001

Contact Name: JENNIFER WUOTINEN

DEC Memo: "minor spill into secondary containment. System taken out of service

pending repairs."

Remarks: "tank system out of service - line pressure test showed three gallons

but the secondary line held so no impact to environement; furthur

investigation for cause will occur;"

All Materials:

401866 Site ID: Operable Unit ID: 1158641 Operable Unit: 01 Material ID: 2149718 Material Code: 8000 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: 3.00 Units: G .00 Recovered:

Oxygenate: Not reported

Name: NYCTA ULMER PARK DEPOT

Address: 2449 HARWAY AVE
City,State,Zip: BROOKLYN, NY
Spill Number/Closed Date: 0805810 / 2008-09-11

0805810 Facility ID: Facility Type: ER DER Facility ID: 96728 402981 Site ID: DEC Region: Spill Cause: Unknown Spill Class: Not reported SWIS: 2401 Spill Date: 2008-08-20 jbvought Investigator: Not reported Referred To: 2008-08-20 Reported to Dept: CID: 73 Not reported Water Affected: Spill Source: Unknown Spill Notifier: Responsible Party Cleanup Ceased: Not reported

False

Not reported

Cleanup Meets Std:

Last Inspection:

Direction Distance Elevation

Site EDR ID Number

Database(s) EPA ID Number

Recommended Penalty: False
UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2008-08-20
Spill Record Last Update: 2008-09-11
Spiller Name: Not reported
Spiller Company: Not reported
Spiller Address: Not reported
Spiller Company: 001

Contact Name: JOSEPHINE BROWNE

DEC Memo: "08/21/08-Vought-Off hours responder. Called Josephine Brown (NYCTA

646-879-8573) and left message to return call to Vought with udpate. Received message from Brown that Lift #10 was taken out of service. all fluid was removed from the lines and the system was tested. Breach was found however no measurable loss in hydraulic fluid resevoirs. May repair or replace the system. Vought called Brown and left message to return call with info whether sewers/drains affected and whether entire lift structure is above concrete with no pathways to subsurface. Brown returned call and as per Brown hydraulic lines run underground and if they did leak, would indeed have impacted soil. Brown also indicated that reservoirs were 275-gallons in size. Vought will discuss site with DEC Tibbe. 08/28/08-Vought-Discussed site with DEC Tibbe and called and left message inquiring to NYCTA Brown if hydraulic line had secondary containment line that drained back piston pit and then to an oil/water separator. As per Tibbe if no connection to an oil/water separator than a standing water test should be performed in the piston pit. 08/29/08-Vought-Spoke with Josephine and no connection to an oil water separator or piston pit. Brown will attempt to do borings to confirm lack of soil contamination. Brown will return call or send email as such. Vought

discussed site with DEC Tibbe and as per Tibbe sending CSL was not necessary as NYCTA Brown will return call to DEC.

09/11/08-Vought-Received email from Brown that the hydraulic line does not discharge to a pit or oil water separator . The hydraulic fluid resevoir is 42 inches in length and 30 inches wide. If 1/2 inch of product was lost, that would equal 2.7 gallons . Loss is minimal and request for further DEC requirements. Vought discussed site with DEC Tibbe and if timeframe of loss could be limited to one time event

than NFA. Vought called Brown to determine how long line may have been leaking. As per email sent by Brown, Bus lift #10 was inspected on 8/5/08 as a weekly PM, next inspection was on 8/12/08 as a weekly inspection. On 8/15/08 we were notified of the defect and immediately took lift out of service to inspect condition . As timeframe of hydraulic oil limited to three days and 2.7 gallons spill closed by Vought. Vought called Brown and left message that spill is closed."

"CALLER REPORTS A POTENTIAL SPILL OF HYDRAULIC FLUID FROM A LIFT LINE. THIS IS UNDERGROUND - THEY ARE INVESTIGATING. CALLER IS NOT CERTAIN WHAT MAKES THEM THINK THAT THERE MAY BE A SPILL. NO OTHER

INFO AVAIL FROM CALLER."

All Materials:

Remarks:

Site ID: 402981 Operable Unit ID: 1159722 Operable Unit: 01 2150839 Material ID: Material Code: 0010 Material Name: hydraulic oil Case No .: Not reported Material FA: Petroleum Quantity: Not reported

Map ID		MAP FINDINGS		
Direction		4		
Distance				EDR ID Number
Elevation	Site		Database(s)	EPA ID Number

G Units: Recovered: Oxygenate: .00

Not reported